

2004 Water Quality Assessment (Final) - Category 5 Listings for WRIA 15

WRIA	Listing ID	Category	98 List?	Waterbody Name	Location Information				Parameter	Medium	Remarks
				Basis							
15	7604	5	Y	ANNAPOLIS CREEK	CS87QP	1.4	24N	01E	36	Fecal Coliform	Water
Bremerton-Kitsap Health District data shows 2 excursion beyond the upper criterion station APO2 -(at Hwy 160 crossing) on 4/29/92 and 6/2/92											
ANNAPOLIS CREEK has no WASWIS and is located west											
KARCHER CREEK. -kk											
Fecal coliform data were previously submitted only in hardcopy form. The water segment is listed as Category 5 based on the 1998 assessment.											
15	38405	5	N	ANNAPOLIS CREEK	CS87QP	0	24N	01E	25	Fecal Coliform	Water
Kitsap County unpublished data show a geometric mean of 297 cfu/100mL with 64% of the samples above the percentile criterion out of 11 samples collected in 2002 at station AP01.											
ANNAPOLIS CREEK has no WASWIS and is located west											
KARCHER CREEK. -kk											
15	42999	5	N	BALCH AND CORMORANT PASSAGES	390KRD	47122C6B2	47.215		122.625	Dissolved oxygen	Water
South Puget Sound Area Synthesis Model (SPASM) Water Quality Study (D.O. Titration samples, submitted by Jan Newton, Ecology on 3/8/2004), station 68 shows at least one excursion beyond the criterion in 2001 (sample collected on 9/27/2001); and at at least one excursion beyond the criterion in 2002 (sample collected on 10/3/2002).											
15	7605	5	Y	BARKER CREEK	IQ67FF	0.018	25N	01E	22	Fecal Coliform	Water
Grellner, 1991. , exceeds the percentile criterion at station BA01 between 12/89 and 2/91.											
Grellner, 1991. , exceeds both criteria at station BA02 between 12/89 and 2/91.											
Grellner, 1991. , exceeds the percentile criterion at station BA03 between 12/89 and 2/91.											
Kitsap County unpublished data show a geometric mean of 121 cfu/100mL with 46% of the samples above the percentile criterion out of 13 samples collected in 2002 at station BK01.											
Kitsap County unpublished data show a geometric mean of 108 cfu/100mL with 33% of the samples above the percentile criterion out of 12 samples collected in 2002 at station BK02.											
15	7608	5	Y	BARKER CREEK	IQ67FF	2.169	25N	01E	15	Fecal Coliform	Water
Grellner, 1991. , exceeds both criteria at station BA04 between 12/89 and 2/91.											
Kitsap County unpublished data show a geometric mean of 55 cfu/100mL with 23% of the samples above the percentile criterion out of 13 samples collected in 2002 at station BK03.											

WRIA	Listing ID	Category	98 List?	Waterbody Name Basis	Location Information				Parameter	Medium	Remarks	
15	7610	5	Y	<b>BEAVER CREEK</b> Bremerton-Kitsap Health District data show excursions beyond the criterion at station BV01 (EPA Manchester lab entrance) on 6/2/92 and 3/15/93. Kitsap County unpublished data show a geometric mean of 169 cfu/100mL with 80% of the samples above the percentile criterion out of 10 samples collected in 2002 at station BV01.	LS41EH	0	24N	02E	16	Fecal Coliform	Water	Fecal coliform data were previously submitted only in hardcopy form. The water segment is listed as Category 5 based on the 1998 assessment.
15	7611	5	Y	<b>BEAVER CREEK</b> Bremerton-Kitsap Health District data show excursions beyond the criterion at station BV02 (Woods road crossing) on 6/2/92 and 3/15/93.	LS41EH	3.438	24N	02E	29	Fecal Coliform	Water	TRS was 24N-02E-20 on 1998 list. -kk  Fecal coliform data were previously submitted only in hardcopy form. The water segment is listed as Category 5 based on the 1998 assessment.
15	7613	5	Y	<b>BIG BEEF CREEK</b> Port Gamble S'Klallam Tribal data (submitted by Peter Bahls on 10/13/97) show 22 excursions beyond the criterion out of 22 samples (100%) at Big Beef Creek RM 5.0 between 1992 and 1994.	FB10GH	6.075	24N	01W	04	Temperature	Water	Continuous temperature measurements were taken, but results reported as single day maximums. Category 5 listing is continued from 1998 assessment based on multiple excursions from continuous monitoring.
15	21916	5	N	<b>BIG BEEF CREEK</b> Labbe et al. 2002, shows excursions beyond the criterion from instanatenous measurements collected in 1993, 1997 and 2001 at NW Holly Rd. Labbe et al. 2002, shows no excursions beyond the criterion from the annual 7-day mean of daily maximum temperature from continuous measurements collected in 2001-2002 at NW Holly Rd.  Labbe et al. 2002, shows excursions beyond the criterion from instanatenous measurements collected in 1993-1997 and 2001-2002 below Lake Symington. Labbe et al. 2002, shows excursions beyond the criterion from the annual 7-day mean of daily maximum temperature from continuous measurements collected in 1996-1997 and 2001-2002 below Lake Symington.  Kitsap County unpublished data show excursions beyond the criterion in measurements collected in 1996-2001 at station BB02.  Kitsap County unpublished data show no excursions beyond the criterion in measurements collected in 1996-2001 at station BB03.	FB10GH	8.145	24N	01W	05	Temperature	Water	
15	21918	5	Y	<b>BIG BEEF CREEK</b> Labbe et al. 2002, shows excursions beyond the criterion from instanatenous measurements collected in 1993-1997 and 2001-2002 at UW Research Station. Labbe et al. 2002, shows excursions beyond the criterion from the annual 7-day mean of daily maximum temperature from continuous measurements collected in 1996-1997 and 2001-2002 at UW Research Station.  Summers (2001) station SRIW1501 (WATER QUALITY AT BBC UW GRAVEL RD) shows 0 excursions beyond the criterion out of 9 samples collected between 10/00 - 09/01.	FB10GH	0.195	25N	01W	22	Temperature	Water	

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15	21919	5	N	<b>BIG BEEF CREEK</b> Labbe et al. 2002, shows excursions beyond the criterion from instanatenous measurements collected in 1997 and 2001-2002 at Kidhaven Ln. Labbe et al. 2002, shows excursions beyond the criterion from the annual 7-day mean of daily maximum temperature from continuous measurements collected in 1997 and 2001-2002 at Kidhaven Ln.	FB10GH	3.737	25N	01W	34	Temperature		Water
15	38444	5	N	<b>BIG SCANDIA CREEK</b> Kitsap County unpublished data show a geometric mean of 28 cfu/100mL with 20% of the samples above the percentile criterion out of 10 samples collected in 2002 at station BS01.  Liberty Bay Foundation unpublished data (submitted by Luis Barrantes on 12 Decemeber 2002) from station LBNS-36 (Big Scandia Creek @ Scandia Road crossing) show a geometric mean of 63 cfu/100mL from samples collected in 2001-2002.	CC82SQ	0.003	26N	01E	27	Fecal Coliform		Water
15	23693	5	N	<b>BJORGEN CREEK</b> Liberty Bay Foundation unpublished data (submitted by Luis Barrantes on 12 Decemeber 2002) from station LBNS-30 (Bjorgen Creek @ Lemolo Shore Drive crossing (access @ Lemolo Store)) show a geometric mean of 147 cfu/100mL from samples collected in 2001-2002.	IS22QB	0.005	26N	01E	25	Fecal Coliform		Water
15	7615	5	Y	<b>BLACKJACK CREEK</b> Bremerton-Kitsap Health District data show excursions beyond the criterion at station BJ01 (mouth off Maple Ave above tidal influence) on 4/30/92, 6/1/92, and 5/20/93.	LK41ZU	0.578	24N	01E	26	Fecal Coliform	Fecal coliform data were previously submitted only in hardcopy form. The water segment is listed as Category 5 based on the 1998 assessment.	Water
15	7616	5	Y	<b>BLACKJACK CREEK</b> Bremerton-Kitsap Health District data show excursions beyond the criterion at station BJ02 (at Tremont road ) on 4/29/92, and 6/2/92.	LK41ZU	1.085	24N	01E	35	Fecal Coliform	Fecal coliform data were previously submitted only in hardcopy form. The water segment is listed as Category 5 based on the 1998 assessment.	Water
15	7617	5	Y	<b>BLACKJACK CREEK</b> Bremerton-Kitsap Health District data show excursions beyond the criterion at station BJ03 (at Sedwick road ) on 4/29/92, and 6/2/92.  Kitsap County unpublished data show a geometric mean of 42 cfu/100mL with 18% of the samples above the percentile criterion out of 11 samples collected in 2002 at station BJ03.	LK41ZU	4.797	23N	01E	11	Fecal Coliform	Fecal coliform data were previously submitted only in hardcopy form. The water segment is listed as Category 5 based on the 1998 assessment.	Water
15	7618	5	Y	<b>BLACKJACK CREEK</b> Bremerton-Kitsap Health District data show excursions beyond the criterion at station SQ01 (on Square Creek near the mouth ) on 4/30/92, and 6/2/92.  Kitsap County unpublished data show a geometric mean of 65 cfu/100mL with 18% of the samples above the percentile criterion out of 11 samples collected in 2002 at station BJ01.	LK41ZU	0.018	24N	01E	25	Fecal Coliform	Fecal coliform data were previously submitted only in hardcopy form. The water segment is listed as Category 5 based on the 1998 assessment.	Water

WRIA	Listing ID	Category	98 List?	Waterbody Name Basis	Location Information					Parameter	Remarks	Medium
15	38460	5	N	<b>BOYCE CREEK</b> Kitsap County unpublished data show a geometric mean of 12 cfu/100mL with 25% of the samples above the percentile criterion out of 8 samples collected in 2002 at station BY01.	ED35FX	0	25N	02W	34	Fecal Coliform		Water
15	38475	5	N	<b>BURLEY CREEK</b> Kitsap County unpublished data show excursions beyond the criterion in measurements collected in 1996-2000 at station BL06.	NQ77DR	6.267	23N	01E	24	Dissolved oxygen		Water
15	38479	5	N	<b>CARPENTER CREEK</b> Kitsap County unpublished data show excursions beyond the criterion in measurements collected in 1996-2001.  Stillwaters Environmental Education Center unpublished data show excursions beyond the criterion from measurements collected in 2001 and 2002.	LJ90XO	0.04	27N	02E	26	Dissolved oxygen		Water
15	36192	5	N	<b>CARPENTER CREEK</b> Stillwaters Environmental Education Center unpublished data show excursions beyond the percentile criterion from 9 samples collected in 2002.  Stillwaters Environmental Education Center unpublished data show no excursions beyond the geometric mean and the percentile criterion from samples collected in 2001 and 2002.  Kitsap County unpublished data show a geometric mean of 40 cfu/100mL with 27% of the samples above the percentile criterion out of 11 samples collected in 2002.	LJ90XO	0.04	27N	02E	26	Fecal Coliform		Water
15	36197	5	N	<b>CARPENTER CREEK</b> Stillwaters Environmental Education Center unpublished data show excursions beyond both the geometric mean and the percentile criterion from samples collected in 2001 and 2002.	PS91TZ	0.08	27N	02E	27	Fecal Coliform		Water
15	38482	5	N	<b>CARPENTER CREEK</b> Kitsap County unpublished data show excursions beyond the criterion in measurements collected in 1998, 1999, and 2000.  Stillwaters Environmental Education Center unpublished data show no excursions beyond the criterion from measurements collected in 2001 and 2002.	LJ90XO	0.04	27N	02E	26	Temperature		Water
15	10229	5	Y	<b>CARR INLET</b> Newton et al. (1998) Dept. of Ecology Ambient Monitoring Station CRR001 (Carr Inlet - Off Green Point) shows 26 excursions beyond the criterions out of 48 samples collected between 1993-2000	390KRD	47122C7H0	47.275	122.705		Dissolved oxygen	This listing was reviewed by Ecology Marine Unit staff for natural conditions, with the conclusion that anthropogenic sources appear to contribute to the D.O. exceedances. This listing should be left on Category 5 (Grantham memo, 4/2005)	Water

WRIA	Listing ID	Category	98 List?	Waterbody Name	Location Information				Parameter	Medium	Remarks
				Basis							
4/2005)	15	43000	5	N	CARR INLET	390KRD	47122C6D5	47.235	122.655	Dissolved oxygen	Water
	South Puget Sound Area Synthesis Model (SPASM) Water Quality Study (D.O. Titration samples, submitted by Jan Newton, Ecology on 3/8/2004), station 69 shows at least one excursion beyond the criterion in 2001 (sample collected on 9/27/2001); and at at least one excursion beyond the criterion in 2002 (sample collected on 10/3/2002).										This listing was reviewed by Ecology Marine Unit staff for natural conditions, with the conclusion that anthropogenic sources appear to contribute to the D.O. exceedances. This listing should be left on Category 5 (Grantham memo,
4/2005)	15	43001	5	N	CARR INLET	390KRD	47122C6F9	47.255	122.695	Dissolved oxygen	Water
	South Puget Sound Area Synthesis Model (SPASM) Water Quality Study (D.O. Titration samples, submitted by Jan Newton, Ecology on 3/8/2004), station 70 shows at least one excursion beyond the criterion in 2001 (sample collected on 9/27/2001); and at at least one excursion beyond the criterion in 2002 (sample collected on 10/3/2002).										This listing was reviewed by Ecology Marine Unit staff for natural conditions, with the conclusion that anthropogenic sources appear to contribute to the D.O. exceedances. This listing should be left on Category 5 (Grantham memo,
4/2005)	15	43002	5	N	CARR INLET	390KRD	47122D7B0	47.315	122.705	Dissolved oxygen	Water
	South Puget Sound Area Synthesis Model (SPASM) Water Quality Study (D.O. Titration samples, submitted by Jan Newton, Ecology on 3/8/2004), station 72 shows at least one excursion beyond the criterion in 2001 (sample collected on 9/27/2001); and at at least one excursion beyond the criterion in 2002 (sample collected on 10/3/2002).										This listing was reviewed by Ecology Marine Unit staff for natural conditions, with the conclusion that anthropogenic sources appear to contribute to the D.O. exceedances. This listing should be left on Category 5 (Grantham memo,
4/2005)	15	43003	5	N	CARR INLET	390KRD	47122D6D9	47.335	122.695	Dissolved oxygen	Water
	South Puget Sound Area Synthesis Model (SPASM) Water Quality Study (D.O. Titration samples, submitted by Jan Newton, Ecology on 3/8/2004), station 73 shows at least one excursion beyond the criterion in 2001 (sample collected on 9/27/2001); and at at least one excursion beyond the criterion in 2002 (sample collected on 10/3/2002).										This listing was reviewed by Ecology Marine Unit staff for natural conditions, with the conclusion that anthropogenic sources appear to contribute to the D.O. exceedances. This listing should be left on Category 5 (Grantham memo,
	15	6968	5	Y	CARR INLET	390KRD	47122C7G4	47.265	122.745	Fecal Coliform	Water
Sandison and Hanowell, 1999. data were submitted only in hardcopy form that show numerous single event excusrsions beyond the criterion from samples collected from 1996-1998. Tacoma-Pierce County Health department unpublished data (submitted by Ray Hanowell on 8/28/91) show the geometric mean did not exceed the criterion, but the percentile criterion was exceeded on 29-Jun-89 and 23-Oct-89 measured at multiple stations in Mayo Cove during 1989-1990.											
	15	36343	5	N	CARR INLET	390KRD	47122C6B2	47.215	122.625	Total PCBs	Tissue
Washington Department of Fish and Wildlife PSAMP database show the National Toxic Rule Criterion was exceeded in a composite of more than 5 muscle tissue tissue tissue tissue tissue samples collected in 1993 and 1996 from English sole (Pleuronectes vetulus) samples from station CARINLT1.											



WRIA	Listing ID	Category	98 List?	Waterbody Name Basis	Location Information				Parameter	Remarks	Medium
15	36237	5	N	CASE INLET AND DANA PASSAGE	390KRD	47122B7J9	47.195	122.795	Bis(2-ethylhexyl)phthalate		Tissue
Washington Department of Fish and Wildlife PSAMP database show the National Toxic Rule Criterion was exceeded in a composite of more than 5 muscle tissue samples collected in 1993 from English sole (Pleuronectes vetulus) samples from station CASEIN1.											
15	6951	5	Y	CASE INLET AND DANA PASSAGE	390KRD	47122D8H3	47.375	122.835	Fecal Coliform		Water
Mason County unpublished data (submitted by Wayne Clifford on 8/91) show excursions beyond the criterion for both the geometric mean and the percentile criterion at station M11 between 8/1/90 and 8/1/91.;											
15	6952	5	Y	CASE INLET AND DANA PASSAGE	390KRD	47122E8A1	47.405	122.815	Fecal Coliform		Water
Mason County unpublished data (submitted by Wayne Clifford on 8/91) show excursions beyond the criterion for both the geometric mean and the percentile criterion at station M3 between 8/1/90 and 8/1/91.;											
15	6953	5	Y	CASE INLET AND DANA PASSAGE	390KRD	47122D8I2	47.385	122.825	Fecal Coliform		Water
Mason County unpublished data (submitted by Wayne Clifford on 8/91) show excursions beyond the criterion for both the geometric mean and the percentile criterion at station M8 between 8/1/90 and 8/1/91.;											
Department of Health unpublished data collected from station NORTH BAY-7 show a geometric mean of 10 cfu/100mL and 16.6666666666667% of samples exceed the percentile criterion with the last sample collected on 10-Dec-2001.											
15	6954	5	Y	CASE INLET AND DANA PASSAGE	390KRD	47122D8H2	47.375	122.825	Fecal Coliform		Water
Mason County unpublished data (submitted by Wayne Clifford on 8/91) show excursions beyond the criterion for both the geometric mean and the percentile criterion at stations M9 and M10 between 8/1/90 and 8/1/91.;											
Department of Health unpublished data collected from station NORTH BAY-549 show a geometric mean of 13 cfu/100mL and 18.75% of samples exceed the percentile criterion with the last sample collected on 10-Dec-2001.											
Department of Health unpublished data collected from station NORTH BAY-550 show a geometric mean of 17 cfu/100mL and 25% of samples exceed the percentile criterion with the last sample collected on 10-Dec-2001.											
15	6955	5	Y	CASE INLET AND DANA PASSAGE	390KRD	47122E8A2	47.405	122.825	Fecal Coliform		Water
Mason County unpublished data (submitted by Wayne Clifford on 8/91) show excursions beyond the criterion for both the geometric mean and the percentile criterion at stations M4, M5, M6, M7 between 8/1/90 and 8/1/91.;											
Department of Health unpublished data collected from station NORTH BAY-575 show a geometric mean of 7 cfu/100mL and 0% of samples exceed the percentile criterion with the last sample collected on 10-Dec-2001.											
15	6957	5	N	CASE INLET AND DANA PASSAGE	390KRD	47122D8G0	47.365	122.805	Fecal Coliform		Water
Mason County unpublished data (submitted by Wayne Clifford on 8/91) meet the criterion for the geometric mean, but exceeds the percentile criterion at station M2 between 8/1/90 and 8/1/91.;											

WRIA	Listing ID	Category	98 List?	Waterbody Name	Location Information				Parameter	Medium	Remarks	
				Basis								
15	40177	5	N	<b>CASE INLET AND DANA PASSAGE</b> Department of Health unpublished data collected from station ROCKY BAY-22 show a geometric mean of 7 cfu/100mL and 13.33333333333333% of samples exceed the percentile criterion with the last sample collected on 10-Oct-2001.  Department of Health unpublished data collected from station ROCKY BAY-21 show a geometric mean of 7 cfu/100mL and 6.66666666666667% of samples exceed the percentile criterion with the last sample collected on 10-Oct-2001.  Department of Health unpublished data collected from station ROCKY BAY-25 show a geometric mean of 5 cfu/100mL and 6.66666666666667% of samples exceed the percentile criterion with the last sample collected on 10-Oct-2001.	390KRD	47122D7G8	47.365	122.785	Fecal Coliform	Water		
15	36342	5	N	<b>CASE INLET AND DANA PASSAGE</b> Washington Department of Fish and Wildlife PSAMP database show the National Toxic Rule Criterion was exceeded in a composite of more than 5 muscle tissue samples collected in 1993 and 1996 from English sole (Pleuronectes vetulus) samples from station CASEIN1.	390KRD	47122B7J9	47.195	122.795	Total PCBs	Tissue		
15	38486	5	N	<b>CHICO CREEK</b> Suquamish Tribe (2002) show the maximum 7-day mean of daily maximum values was 21.7 from continuous measurements collected in 2002.  Suquamish Tribe (2002) show the maximum 7-day mean of daily maximum values was 18.5 from continuous measurements collected in 2002.  Kitsap County unpublished data show no excursions beyond the criterion in measurements collected in 1996-2001 at station CH01.	GE63UG	0.023	24N	01E	05	Temperature	Water	Changed from Category 1 to Category 5 on 01/20/05 due to consolidation with Listing ID 40749 (cat 5). -kk
15	40750	5	N	<b>CHICO CREEK</b> Suquamish Tribe (2002) show the maximum 7-day mean of daily maximum values was 18.2 from continuous measurements collected in 2002.	GE63UG	1.204	24N	01E	08	Temperature	Water	
15	38495	5	N	<b>CLEAR CREEK</b> Kitsap County unpublished data show excursions beyond the criterion in measurements collected in 1996, 1997 and 2001 at station CC04.	TF15AC	1.784	25N	01E	09	Dissolved oxygen	Water	
15	7623	5	Y	<b>CLEAR CREEK</b> Grellner, 1991. , exceeds both criteria at station CC01 between 12/89 and 2/91.  Grellner, 1991. , exceeds both criteria at station CC02 between 12/89 and 2/91.  Kitsap County unpublished data show a geometric mean of 107 cfu/100mL with 38% of the samples above the percentile criterion out of 13 samples collected in 2002 at station CC01.  Hallock (2001) Dept. of Ecology Ambient Monitoring Station 15C070 (CLEAR CR @ SILVERDALE) shows a geometric mean of 156 exceeds the criterion and that 67% of the samples exceeds the percentile criterion from 3 samples collected during 1997.; Hallock (2001) Dept. of Ecology Ambient Monitoring Station 15C070 (CLEAR CR @ SILVERDALE) shows a geometric mean of 81 does not exceed the criterion and that 22% of the samples exceeds the percentile criterion from 9 samples collected during 1998.	TF15AC	0.002	25N	01E	16	Fecal Coliform	Water	



WRIA	Listing ID	Category	98 List?	Waterbody Name Basis	Location Information					Parameter	Remarks	Medium
15	7625	5	Y	<b>CLEAR CREEK</b> Grellner, 1991. , exceeds both criteria at station CC03 between 12/89 and 2/91.  Kitsap County unpublished data show a geometric mean of 52 cfu/100mL with 27% of the samples above the percentile criterion out of 11 samples collected in 2002 at station CC04.	TF15AC	1.784	25N	01E	09	Fecal Coliform		Water
15	7626	5	Y	<b>CLEAR CREEK</b> Grellner, 1991. , exceeds both criteria at station WF01 between 12/89 and 2/91. Grellner, 1991. , exceeds the percentile criterion at station BG01 between 12/89 and 2/91.	DT92SL	0	25N	01E	09	Fecal Coliform		Water
15	7627	5	Y	<b>CLEAR CREEK</b> Grellner, 1991. , exceeds both criteria at station CC04 between 12/89 and 2/91.  Grellner, 1991. , exceeds the percentile criterion at station CC05 between 12/89 and 2/91.  Grellner, 1991. , exceeds the percentile criterion at station KT01 between 12/89 and 2/91.  Kitsap County unpublished data show a geometric mean of 47 cfu/100mL with 15% of the samples above the percentile criterion out of 13 samples collected in 2002 at station CC05.	TF15AC	3.422	25N	01E	04	Fecal Coliform		Water
15	7628	5	Y	<b>CLEAR CREEK</b> Grellner, 1991. , exceeds both criteria at station RT01 between 12/89 and 2/91.	MV26EP	0	25N	01E	09	Fecal Coliform		Water
15	7632	5	Y	<b>CLEAR CREEK</b> Grellner, 1991. , exceeds the percentile criterion at station WF02 between 12/89 and 2/91.	JH59OI	0.271	25N	01E	05	Fecal Coliform		Water
15	38931	5	N	<b>CLEAR CREEK</b> Kitsap County unpublished data show a geometric mean of 33 cfu/100mL with 23% of the samples above the percentile criterion out of 13 samples collected in 2002 at station WC01.	DT92SL	1.064	25N	01E	08	Fecal Coliform	Name should be CLEAR CREEK, W.F. per Kitsap County Health (KCHD station WC01) -kk	Water
15	17161	5	N	<b>CLEAR CREEK</b> Davis et al. 1998. show the National Toxic Rule criterion was exceeded a composite of 5 fillets of Oncorhynchus clarkii collected on 9/21/1995 at station CLRCAM (CLEAR CREEK AT SILVERDALE).  Davis et al. 1998. show no excursions beyond the National Toxic Rule criterion in a composite of 5 fillets of Oncorhynchus clarkii collected on 9/21/1995.	TF15AC	0.002	25N	01E	16	Total PCBs		Tissue

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15	38519	5	N	<b>COULTER CREEK</b> Kitsap County unpublished data show excursions beyond the criterion in measurements collected in 1996-2001.	PT50XZ	8.866	23N	01W	24	Dissolved oxygen		Water
15	38521	5	N	<b>COULTER CREEK</b> Kitsap County unpublished data show 5 excursions beyond the criterion out of 18 measurements collected in 1996-2001.	PT50XZ	8.866	23N	01W	24	pH	Low pH	Water
15	38523	5	N	<b>CURLEY CREEK</b> Kitsap County unpublished data show excursions beyond the criterion in measurements collected in 1996, 1997 and 2001 at station CR01.	VZ64PA	0.032	23N	02E	04	Dissolved oxygen		Water
15	38524	5	N	<b>CURLEY CREEK</b> Kitsap County unpublished data show a geometric mean of 35 cfu/100mL with 27% of the samples above the percentile criterion out of 11 samples collected in 2002 at station CR01.	VZ64PA	0.032	23N	02E	04	Fecal Coliform		Water
15	38526	5	N	<b>CURLEY CREEK</b> Kitsap County unpublished data show excursions beyond the criterion in measurements collected in 1996, 1997, 1998, 1999, and 2001 at station CR01.	VZ64PA	0.032	23N	02E	04	Temperature	The measured excursions beyond the criterion are a natural condition due to lake outflow temperture per the 3 January 2003 submittal by Jim Zimny of Kitsap County.  Ecology staff reviewed this listing in 2003 for natural conditions, but could not rule out the possibility that human activities contributed to the excursion(s).	Water
15	36345	5	N	<b>DALCO PASSAGE/POVERTY BAY</b> Washington Department of Fish and Wildlife PSAMP database show the National Toxic Rule Criterion was exceeded in a composite of more than 5 muscle tissue tissue tissue tissue tissue samples collected in 1996 from quillback rockfish (Sebastes maliger) samples from station DALCOPAS.	390KRD	47122D4C7	47.325	122.475		Total PCBs		Tissue

15	35302	5	N	DICKERSON CREEK	NE95KG	1.393	24N	01E	18	Temperature	Water
<p>Port Blakely Tree Farms unpublished data from station DI3 (submitted by Blake Murden on 10 Decemeber 2002) shows a 7-day mean of daily maximum values of 22.75 degrees C from continuous measurements collected in 2002. Port Blakely Tree Farms unpublished data from station DI3 (submitted by Blake Murden on 10 Decemeber 2002) shows a 7-day mean of daily maximum values of 20.11 degrees C from continuous measurements collected in 2001. Port Blakely Tree Farms unpublished data from station DI3 (submitted by Blake Murden on 10 Decemeber 2002) shows a 7-day mean of daily maximum values of 20.81 degrees C from continuous measurements collected in 2000. Port Blakely Tree Farms unpublished data from station DI3 (submitted by Blake Murden on 10 Decemeber 2002) shows a 7-day mean of daily maximum values of 19.93 degrees C from continuous measurements collected in 1999.</p> <p>Port Blakely Tree Farms unpublished data from station DI2 (submitted by Blake Murden on 10 Decemeber 2002) shows no excursions beyond the criterion from measurements collected in 2001-2002.</p> <p>Port Blakely Tree Farms unpublished data from station DI2 (submitted by Blake Murden on 10 Decemeber 2002) shows a 7-day mean of daily maximum values of 16.4 degrees C from continuous measurements collected in 2002. Port Blakely Tree Farms unpublished data from station DI2 (submitted by Blake Murden on 10 Decemeber 2002) shows a 7-day mean of daily maximum values of 16.56 degrees C from continuous measurements collected in 2001. Port Blakely Tree Farms unpublished data from station DI2 (submitted by Blake Murden on 10 Decemeber 2002) shows a 7-day mean of daily maximum values of 17.84 degrees C from continuous measurements collected in 2000. Port Blakely Tree Farms unpublished data from station DI2 (submitted by Blake Murden on 10 Decemeber 2002) shows a 7-day mean of daily maximum values of 16.56 degrees C from continuous measurements collected in 1999.</p> <p>Port Blakely Tree Farms unpublished data from station DI3 (submitted by Blake Murden on 10 Decemeber 2002) shows no excursions beyond the criterion from measurements collected in 2001-2002.</p>											
15	35304	5	N	DICKERSON CREEK	NE95KG	2.647	24N	01W	13	Temperature	Water
<p>Port Blakely Tree Farms unpublished data from station DI6 (submitted by Blake Murden on 10 Decemeber 2002) shows a 7-day mean of daily maximum values of 19.65 degrees C from continuous measurements collected in 2002. Port Blakely Tree Farms unpublished data from station DI6 (submitted by Blake Murden on 10 Decemeber 2002) shows a 7-day mean of daily maximum values of 19.82 degrees C from continuous measurements collected in 2001. Port Blakely Tree Farms unpublished data from station DI6 (submitted by Blake Murden on 10 Decemeber 2002) shows a 7-day mean of daily maximum values of 19.98 degrees C from continuous measurements collected in 2000. Port Blakely Tree Farms unpublished data from station DI6 (submitted by Blake Murden on 10 Decemeber 2002) shows a 7-day mean of daily maximum values of 18.72 degrees C from continuous measurements collected in 1999.</p> <p>Port Blakely Tree Farms unpublished data from station DI5 (submitted by Blake Murden on 10 Decemeber 2002) shows a 7-day mean of daily maximum values of 15.43 degrees C from continuous measurements collected in 2002. Port Blakely Tree Farms unpublished data from station DI5 (submitted by Blake Murden on 10 Decemeber 2002) shows a 7-day mean of daily maximum values of 16.23 degrees C from continuous measurements collected in 2001. Port Blakely Tree Farms unpublished data from station DI5 (submitted by Blake Murden on 10 Decemeber 2002) shows a 7-day mean of daily maximum values of 15.94 degrees C from continuous measurements collected in 2000. Port Blakely Tree Farms unpublished data from station DI5 (submitted by Blake Murden on 10 Decemeber 2002) shows a 7-day mean of daily maximum values of 15.09 degrees C from continuous measurements collected in 1999.</p> <p>Port Blakely Tree Farms unpublished data from station DI6 (submitted by Blake Murden on 10 Decemeber 2002) shows no excursions beyond the criterion from measurements collected in 2001-2002.</p> <p>Port Blakely Tree Farms unpublished data from station DI5 (submitted by Blake Murden on 10 Decemeber 2002) shows no excursions beyond the criterion from measurements collected in 2001-2002.</p>											

WRIA	Listing ID	Category	98 List?	Waterbody Name Basis	Location Information				Parameter	Remarks	Medium
15	38539	5	N	DOGFISH CREEK, E.F. Kitsap County unpublished data show excursions beyond the criterion in measurements collected in 1996, 1997, 1998, and 1999 at station ED01.	AE23TW	0	26N	01E	11	Dissolved oxygen	Water
15	8699	5	Y	DYES INLET AND PORT WASHINGTON NARROWS EA Engineering Science and Technology, 1995 , show excursions beyond the criterion in crab tissue samples. assessment.	390KRD	47122F6I8	47.585	122.685	Mercury	Reference is not in the Administrartive Record. The water segment is listed Category 5 based on the 1998	Tissue
15	8719	5	Y	EAGLE HARBOR Yake, et al. 1984. , excursions beyond the criterion in edible shellfish tissue samples.	390KRD	47122G4E7	47.645	122.475	BENZO(A)ANTHRACENE		Tissue
15	8718	5	Y	EAGLE HARBOR Yake, et al. 1984. , excursions beyond the criterion in edible shellfish tissue samples.	390KRD	47122G4E7	47.645	122.475	Benzo(a)pyrene		Tissue
15	8721	5	Y	EAGLE HARBOR Yake, et al. 1984. , excursions beyond the criterion in edible shellfish tissue samples.	390KRD	47122G4E7	47.645	122.475	Benzo(b)fluoranthene		Tissue
15	8722	5	Y	EAGLE HARBOR Yake, et al. 1984. , excursions beyond the criterion in edible shellfish tissue samples.	390KRD	47122G4E7	47.645	122.475	Benzo(k)fluoranthene		Tissue
15	8720	5	Y	EAGLE HARBOR Yake, et al, 1984. Excursions beyond the criterion in edible shellfish tissue samples.	390KRD	47122G4E7	47.645	122.475	Chrysene		Tissue
15	8723	5	Y	EAGLE HARBOR Yake, et al. 1984. , excursions beyond the criterion in edible shellfish tissue samples.	390KRD	47122G4E7	47.645	122.475	Dibenzo(a,h)anthracene		Tissue
15	8724	5	Y	EAGLE HARBOR Yake, et al. 1984. , excursions beyond the criterion in edible shellfish tissue samples.	390KRD	47122G4E7	47.645	122.475	Indeno(1,2,3-cd)pyrene		Tissue
15	8717	5	Y	EAGLE HARBOR Yake, et al. 1984. excursions beyond the criterion in edible shellfish tissue samples.	390KRD	47122G4E7	47.645	122.475	Total PCBs		Tissue

WRIA	Listing ID	Category	98 List?	Waterbody Name	Location Information					Parameter	Remarks	Medium
				Basis								
15	21914	5	N	<b>GAMBLE CREEK</b> Labbe et al. 2002, shows excursions beyond the criterion from instanatenous measurements collected in 1996 at Stevens-Uhler Rd. Labbe et al. 2002, shows excursions beyond the criterion from the annual 7-day mean of daily maximum temperature from continuous measurements collected in 1996 at Stevens-Uhler Rd.	PQ58EB	2.181	27N	02E	31	Temperature		Water
15	21915	5	N	<b>GAMBLE CREEK</b> Labbe et al. 2002, shows excursions beyond the criterion from instanatenous measurements collected in 1996 at Rova Rd. Labbe et al. 2002, shows excursions beyond the criterion from the annual 7-day mean of daily maximum temperature from continuous measurements collected in 1996 at Rova Rd.  Labbe et al. 2002, shows no excursions beyond the criterion from instanatenous measurements collected in 1996 and 2001-2002 at Rova Rd. Labbe et al. 2002, shows no excursions beyond the criterion from the annual 7-day mean of daily maximum temperature from continuous measurements collected in 1996 and 2001-2002 at Rova Rd.  Kitsap County unpublished data show no excursions beyond the criterion in measurements collected in 1996-2001 at station PG03.	PQ58EB	3.766	26N	02E	06	Temperature		Water
15	21917	5	Y	<b>GAMBLE CREEK</b> Labbe et al. 2002, shows excursions beyond the criterion from instanatenous measurements collected in 1992-1996 at Bond Rd/SR 307. Labbe et al. 2002, shows excursions beyond the criterion from the annual 7-day mean of daily maximum temperature from continuous measurements collected in 1996 and 2001-2002 at Bond Rd/SR 307.  Kitsap County unpublished data show no excursions beyond the criterion in measurements collected in 1996-2001 at station PG02.	PQ58EB	0.249	27N	02E	29	Temperature		Water
15	10247	5	Y	<b>GREAT BEND/LYNCH COVE</b> Newton et al. (1998) Dept. of Ecology Ambient Monitoring Station HCB007 (Hood Canal - Lynch Cove) shows 52 excursions beyond the criterions out of 57 samples collected between 1993-2000	390KRD	47122D9J2	47.395	122.925		Dissolved oxygen	This listing was reviewed by Ecology Marine Unit staff for natural conditions, with the conclusion that anthropogenic sources appear to contribute to the D.O. exceedances. This listing should be left on Category 5 (Grantham memo, 4/2005)	Water
15	6937	5	Y	<b>GREAT BEND/LYNCH COVE</b> Mason County unpublished data (submitted by Wayne Clifford on 8/91) show excursions beyond the criterion for both the geometric mean and the percentile criterion at station M1 between 8/1/90 and 8/1/91.  Mason County unpublished data (submitted by Wayne Clifford on 8/91) show excursions beyond the criterion for both the geometric mean and the percentile criterion at station M2 between 8/1/90 and 8/1/91.	390KRD	47122E8E4	47.445	122.845		Fecal Coliform		Water
15	6939	5	Y	<b>GREAT BEND/LYNCH COVE</b> Mason County unpublished data (submitted by Wayne Clifford on 8/91) show excursions beyond the criterion for both the geometric mean and the percentile criterion at station M3 between 8/1/90 and 8/1/91.	390KRD	47122E8D4	47.435	122.845		Fecal Coliform		Water

WRIA	Listing ID	Category	98 List?	Waterbody Name	Location Information				Parameter	Remarks	Medium
				Basis							
15	6940	5	Y	<b>GREAT BEND/LYNCH COVE</b> Mason County unpublished data (submitted by Wayne Clifford on 8/91) show excursions beyond the criterion for both the geometric mean and the percentile criterion at station M5 between 8/1/90 and 8/1/91.  Department of Health unpublished data collected from station HOOD CANAL #9-268 show a geometric mean of 20 cfu/100mL and 33.3333333333333% of samples exceed the percentile criterion with the last sample collected on 14-Nov-2001.  Department of Health unpublished data collected from station HOOD CANAL #9-269 show a geometric mean of 4 cfu/100mL and 3.33333333333333% of samples exceed the percentile criterion with the last sample collected on 14-Nov-2001.  Department of Health unpublished data collected from station HOOD CANAL #9-284 show a geometric mean of 11 cfu/100mL and 26.6666666666667% of samples exceed the percentile criterion with the last sample collected on 14-Nov-2001.	390KRD	47122E8C7	47.425	122.875	Fecal Coliform		Water
15	6941	5	Y	<b>GREAT BEND/LYNCH COVE</b> Mason County unpublished data (submitted by Wayne Clifford on 8/91) show excursions beyond the criterion for both the geometric mean and the percentile criterion at station M7 between 8/1/90 and 8/1/91.  Department of Health unpublished data collected from station HOOD CANAL #8-259 show a geometric mean of 2 cfu/100mL and 3.33333333333333% of samples exceed the percentile criterion with the last sample collected on 14-Nov-2001.  Department of Health unpublished data collected from station HOOD CANAL #9-276 show a geometric mean of 4 cfu/100mL and 10% of samples exceed the percentile criterion with the last sample collected on 14-Nov-2001.	390KRD	47122E9B0	47.415	122.905	Fecal Coliform		Water
15	6942	5	Y	<b>GREAT BEND/LYNCH COVE</b> Mason County unpublished data (submitted by Wayne Clifford on 8/91) show excursions beyond the criterion for both the geometric mean and the percentile criterion at station M8 between 8/1/90 and 8/1/91.  Department of Health unpublished data collected from station HOOD CANAL #8-262 show a geometric mean of 3 cfu/100mL and 3.33333333333333% of samples exceed the percentile criterion with the last sample collected on 14-Nov-2001.	390KRD	47122E9A3	47.405	122.935	Fecal Coliform		Water
15	40081	5	N	<b>GREAT BEND/LYNCH COVE</b> Department of Health unpublished data collected from station HOOD CANAL #9-283 show a geometric mean of 30 cfu/100mL and 40% of samples exceed the percentile criterion with the last sample collected on 14-Nov-2001.  Department of Health unpublished data collected from station HOOD CANAL #9-285 show a geometric mean of 25 cfu/100mL and 30% of samples exceed the percentile criterion with the last sample collected on 14-Nov-2001.	390KRD	47122E8D6	47.435	122.865	Fecal Coliform		Water
15	40738	5	N	<b>GREAT BEND/LYNCH COVE</b> Mason County unpublished data (submitted by Wayne Clifford on 8/91) show excursions beyond the criterion for both the geometric mean and the percentile criterion at station M6 between 8/1/90 and 8/1/91.	390KRD	47122E8C7	47.425	122.875	Fecal Coliform		Water

WRIA	Listing ID	Category	98 List?	Waterbody Name Basis	Location Information				Parameter	Remarks	Medium
15	7644	5	Y	<b>GREAT BEND/LYNCH COVE</b> Mason County data (submitted by Wayne Clifford on 8/91) show 3 excursions out of 4 samples on 4 different days at station M1 between 8/1/90 and 8/14/91.	390KRD	47122E8E4	47.445	122.845	pH		Water
15	38619	5	N	<b>GROVERS CREEK</b> Kitsap County unpublished data show excursions beyond the criterion in measurements collected 1996-2001 at station GC01.	QB02OV	0.01	26N	02E	04	Dissolved oxygen	Water
15	7645	5	Y	<b>GROVERS CREEK</b> Forsyth, 1995. , samples collected exceed both criteria at station GC01 between 1994 and 1995.  Forsyth, 1995. , samples collected exceed both criteria at station GC02 between 1994 and 1995.  Kitsap County unpublished data show a geometric mean of 55 cfu/100mL with 33% of the samples above the percentile criterion out of 12 samples collected in 2002 at station GC01.	QB02OV	0.01	26N	02E	04	Fecal Coliform	Water
15	7646	5	Y	<b>GROVERS CREEK</b> Forsyth, 1995. , samples collected exceed both criteria at station GC04 between 1994 and 1995.	HS96YA	0	27N	02E	34	Fecal Coliform	Water
15	7647	5	Y	<b>GROVERS CREEK</b> Forsyth, 1995. , samples collected exceed both criteria at station GC05 between 1994 and 1995.	KR91BN	0	27N	02E	34	Fecal Coliform	Water
15	36344	5	N	<b>HALE PASSAGE (SOUTH)</b> Washington Department of Fish and Wildlife PSAMP database show the National Toxic Rule Criterion was exceeded in a composite of more than 5 muscle tissue tissue tissue tissue tissue samples collected in 1993 and 1996 from English sole (Pleuronectes vetulus) samples from station WOLLCHET.	390KRD	47122C6G0	47.265	122.605	Total PCBs		Tissue
15	38380	5	N	<b>HOOD CANAL</b> Kitsap County unpublished data at station HC25 (NEARSHORE N OF VINLAND) show excursions beyond the criterion in measurements collected in 1998.	390KRD	47122H6H9	47.775	122.695	Dissolved oxygen	This listing was reveiwed by Ecology Marine Unit staff who recommended, based on the other available data from Hood Canal, that this listing does not represent natural conditions. We therefore recommend that these listings be revised to category 5 (Grantham memo, 4/2005)  The measured excursions beyond the criterion are a natural condition per the 3 January 2003 submittal by Jim Zimny of Kitsap County.	Water

WRIA	Listing ID	Category	98 List?	Waterbody Name Basis	Location Information				Parameter	Medium	Remarks
15	38384	5	N	HOOD CANAL	390KRD	47122I6B5	47.815	122.655	Dissolved oxygen	Water	<p>Kitsap County unpublished data at station HC28 (NEARSHORE LOFALL CR) show excursions beyond the criterion in measurements collected in 1998.</p> <p>This listing was reveiwed by Ecology Marine Unit staff who recommended, based on the other available data from Hood Canal, that this listing does not represent natural conditions. We therefore recommend that these listings be revised to category 5 (Grantham memo, 4/2005)</p> <p>The measured excursions beyond the criterion are a natural condition per the 3 January 2003 submittal by Jim Zimny of Kitsap County.</p>
15	38630	5	N	HOOD CANAL	390KRD	47123E0I4	47.485	123.045	Dissolved oxygen	Water	<p>Kitsap County unpublished data at station HC01 (SOUTH END MID CHANNEL) show excursions beyond the criterion in measurements collected in 1998.</p> <p>This listing was reveiwed by Ecology Marine Unit staff who recommended, based on the other available data from Hood Canal, that this listing does not represent natural conditions. We therefore recommend that these listings be revised to category 5 (Grantham memo, 4/2005)</p> <p>The measured excursions beyond the criterion are a natural condition per the 3 January 2003 submittal by Jim Zimny of Kitsap County.</p>
15	38638	5	N	HOOD CANAL	390KRD	47122F9G7	47.565	122.975	Dissolved oxygen	Water	<p>Kitsap County unpublished data at station HC04 (HOLLY COVE - NEARSHORE TO HOLLY CR) show excursions beyond the criterion in measurements collected in 1998.</p> <p>Kitsap County unpublished data at station HC05 (ANDERSON COVE - NEARSHORE TO BIG ANDERSON CR) show no excursions beyond the criterion in measurements collected in 1996-2001.</p> <p>This listing was reveiwed by Ecology Marine Unit staff who recommended, based on the other available data from Hood Canal, that this listing does not represent natural conditions. We therefore recommend that these listings be revised to category 5 (Grantham memo, 4/2005)</p> <p>The measured excursions beyond the criterion are a natural condition per the 3 January 2003 submittal by Jim Zimny of Kitsap County.</p>



WRIA	Listing ID	Category	98 List?	Waterbody Name Basis	Location Information				Parameter	Medium	Remarks
15	38790	5	N	HOOD CANAL	390KRD	47122G8E3	47.645	122.835	Dissolved oxygen	Water	<p>Kitsap County unpublished data at station HC14 (SEABECK BAY NEARSHORE SEABECK CR) show excursions beyond the criterion in measurements collected in 2001.</p> <p>This listing was reveiwed by Ecology Marine Unit staff who recommended, based on the other available data from Hood Canal, that this listing does not represent natural conditions. We therefore recommend that these listings be revised to category 5 (Grantham memo, 4/2005)</p> <p>The measured excursions beyond the criterion are a natural condition per the 3 January 2003 submittal by Jim Zimny of Kitsap County.</p>
15	40974	5	N	HOOD CANAL	390KRD	47123D0F2	47.355	123.025	Dissolved oxygen	Water	<p>Newton (2004), Hood Canal Study station SISTER shows 35 of 52 samples exceeded the criterion in year 2003, and 13 of 23 samples exceeded the criterion in year 2004.</p> <p>This listing was reviewed by Ecology Marine Unit staff for natural conditions, with the conclusion that anthropogenic sources appear to contribute to the D.O. exceedances. This listing should be left on Category 5 (Grantham memo, 4/2005)</p>
15	40975	5	N	HOOD CANAL	390KRD	47123D0H1	47.375	123.015	Dissolved oxygen	Water	<p>Newton (2004), Hood Canal Study station SSTRN shows 17 of 34 samples exceeded the criterion in year 2003, and 7 of 17 samples exceeded the criterion in year 2004.</p> <p>This listing was reviewed by Ecology Marine Unit staff for natural conditions, with the conclusion that anthropogenic sources appear to contribute to the D.O. exceedances. This listing should be left on Category 5 (Grantham memo, 4/2005)</p>
15	40991	5	N	HOOD CANAL	390KRD	47122E9A3	47.405	122.935	Dissolved oxygen	Water	<p>Newton (2004), Hood Canal Study station LYNCHS shows 15 of 36 samples exceeded the criterion in year 2003, and 6 of 15 samples exceeded the criterion in year 2004.</p> <p>This listing was reviewed by Ecology Marine Unit staff for natural conditions, with the conclusion that anthropogenic sources appear to contribute to the D.O. exceedances. This listing should be left on Category 5 (Grantham memo, 4/2005)</p>
15	40992	5	N	HOOD CANAL	390KRD	47123D1H1	47.375	123.115	Dissolved oxygen	Water	<p>Newton (2004), Hood Canal Study station POTE shows 19 of 34 samples exceeded the criterion in year 2003, and 6 of 12 samples exceeded the criterion in year 2004.</p> <p>This listing was reviewed by Ecology Marine Unit staff for natural conditions, with the conclusion that anthropogenic sources appear to contribute to the D.O. exceedances. This listing should be left on Category 5 (Grantham memo, 4/2005)</p>



WRIA	Listing ID	Category	98 List?	Waterbody Name	Location Information				Parameter	Medium	Remarks
				Basis							
4/2005)	15	10271	5	N	HOOD CANAL (NORTH)	390KRD	47122H7E2	47.745	122.725	Dissolved oxygen	Water
					Newton et al. (1998) Dept. of Ecology Ambient Monitoring Station HCB006 (Hood Canal - King Spit Bangor) shows 78 excursions beyond the criterions out of 92 samples collected between 1993-2000						This listing was reviewed by Ecology Marine Unit staff for natural conditions, with the conclusion that anthropogenic sources appear to contribute to the D.O. exceedances. This listing should be left on Category 5 (Grantham memo,
4/2005)	15	40983	5	N	HOOD CANAL (NORTH)	390KRD	47122H7D5	47.735	122.755	Dissolved oxygen	Water
					Newton (2004), Hood Canal Study station BANGR shows 25 of 34 samples exceeded the criterion in year 2003, and 3 of 9 samples exceeded the criterion in year 2004.						This listing was reviewed by Ecology Marine Unit staff for natural conditions, with the conclusion that anthropogenic sources appear to contribute to the D.O. exceedances. This listing should be left on Category 5 (Grantham memo,
4/2005)	15	40984	5	N	HOOD CANAL (NORTH)	390KRD	47122H7C4	47.725	122.745	Dissolved oxygen	Water
					Newton (2004), Hood Canal Study station BANGRE shows 4 of 20 samples exceeded the criterion in year 2003, and 0 of 5 samples exceeded the criterion in year 2004.						This listing was reviewed by Ecology Marine Unit staff for natural conditions, with the conclusion that anthropogenic sources appear to contribute to the D.O. exceedances. This listing should be left on Category 5 (Grantham memo,
4/2005)	15	10281	5	Y	HOOD CANAL (SOUTH)	390KRD	47123F0D0	47.535	123.005	Dissolved oxygen	Water
					Newton et al. (1998) Dept. of Ecology Ambient Monitoring Station HCB003 (Hood Canal - Eldon Hamma Hamma R.) shows 50 excursions beyond the criterions out of 51 samples collected between 1993-2000.						Was Grid Cell 47123F0D1 on 1998 list. -kk This listing was reviewed by Ecology Marine Unit staff for natural conditions, with the conclusion that anthropogenic sources appear to contribute to the D.O. exceedances. This listing should be left on Category 5 (Grantham memo,
4/2005)	15	40981	5	N	HOOD CANAL (SOUTH)	390KRD	47123E1B0	47.415	123.105	Dissolved oxygen	Water
					Newton (2004), Hood Canal Study station BAMBE shows 13 of 20 samples exceeded the criterion in year 2003, and 4 of 7 samples exceeded the criterion in year 2004.						This listing was reviewed by Ecology Marine Unit staff for natural conditions, with the conclusion that anthropogenic sources appear to contribute to the D.O. exceedances. This listing should be left on Category 5 (Grantham memo,
4/2005)	15	40986	5	N	HOOD CANAL (SOUTH)	390KRD	47123F0E0	47.545	123.005	Dissolved oxygen	Water
					Newton (2004), Hood Canal Study station HAMA shows 24 of 36 samples exceeded the criterion in year 2003, and 6 of 9 samples exceeded the criterion in year 2004.						This listing was reviewed by Ecology Marine Unit staff for natural conditions, with the conclusion that anthropogenic sources appear to contribute to the D.O. exceedances. This listing should be left on Category 5 (Grantham memo,



WRIA	Listing ID	Category	98 List?	Waterbody Name Basis	Location Information				Parameter	Medium	Remarks
15	40987	5	N	<b>HOOD CANAL (SOUTH)</b> Newton (2004), Hood Canal Study station HAMAE shows 13 of 26 samples exceeded the criterion in year 2003, and 2 of 5 samples exceeded the criterion in year 2004.  4/2005)	390KRD	47123F0D0	47.535	123.005	Dissolved oxygen	Water	This listing was reviewed by Ecology Marine Unit staff for natural conditions, with the conclusion that anthropogenic sources appear to contribute to the D.O. exceedances. This listing should be left on Category 5 (Grantham memo,
	38654	5	N	<b>HUGE CREEK</b> Kitsap County unpublished data show excursions beyond the criterion in measurements collected 1996, 1997 and 1999 at station HG01.	YV85GW	2.064	22N	01E 08	Dissolved oxygen	Water	
	38658	5	N	<b>ILLAHEE CREEK</b> Kitsap County unpublished data show excursions beyond the criterion in measurements collected in 1996, 1997 and 1999 at station IC01.	BT04CA	0.003	25N	02E 31	Dissolved oxygen	Water	
	38659	5	N	<b>ILLAHEE CREEK</b> Kitsap County unpublished data show a geometric mean of 52 cfu/100mL with 27% of the samples above the percentile criterion out of 11 samples collected in 2002 at station IC01.	BT04CA	0.003	25N	02E 31	Fecal Coliform	Water	
	38663	5	N	<b>JOHNSON CREEK</b> Kitsap County unpublished data show a geometric mean of 52 cfu/100mL with 45% of the samples above the percentile criterion out of 11 samples collected in 2002.	VD71BW	0.01	26N	01E 22	Fecal Coliform	Water	
	38934	5	N	<b>KARCHER CREEK</b> Kitsap County unpublished data show a geometric mean of 95 cfu/100mL with 27% of the samples above the percentile criterion out of 11 samples collected in 2002.	CS87QP	0	24N	01E 25	Fecal Coliform	Water	Administrative name change from WILSON CREEK to KARCHER CREEK on 01/24/05, still has bad WASWIS, CS87QP is for ANNAPOLIS CREEK. -kk  Name should be KARCHER CREEK per Kitsap County  (KCHD station KA01) This listing was incorrectly cited as being on the 96 and 98 lists (confused with Wilson Creek). -
Health											
kk											
per	38667	5	N	<b>KINMAN CREEK</b> Kitsap County unpublished data show a geometric mean of 79 cfu/100mL with 25% of the samples above the percentile criterion out of 8 samples collected in 2002.	LU93MN	0.041	27N	01E 23	Fecal Coliform	Water	Data is for KINMAN CREEK, not JUMP OFF JOE CREEK  Kitsap Co Health (station KN01) and was incorrectly associated with the Colville Fecal Coliform TMDL. Listing returned to Cat 5. -kk

WRIA	Listing ID	Category	98 List?	Waterbody Name Basis	Location Information					Parameter	Remarks	Medium
15	38673	5	N	KITSAP CREEK	IE67NU	0	24N	01E	08	Temperature		Water
Suquamish Tribe (2002) show the maximum 7-day mean of daily maximum values was 25.4 from continuous measurements collected in 2002.												
Kitsap County unpublished data show excursions beyond the criterion in measurements collected in 1996-2001 at station KC01.												
15	42437	5	N	KITSAP LAKE	878IBO	24N	01W	32	2,3,7,8-TCDD			Tissue
Seiders, 2004. shows the National Toxics Rule criterion was exceeded in Cutthroat trout fillet samples collected 10/31/2002.												
15	7649	5	Y	KITSAP LAKE	878IBO	24N	01W	32	Fecal Coliform			Water
Completed Phase I State Clean Lakes Restoration Project in 1983 -Problems Encountered: Blue-green algae, high turbidity, sediment phosphorus recycling, low transparency, aquatic macrophytes, fecal coliform. Parametrix, 1983.										Control Measures Proposed : Phosphorus precipitation/inactivation, dilution/flushing, watershed nutrient management (septic system management, ordinance development), aquatic macrophyte harvesting, public education.;		
										Fecal coliform data were previously submitted only in hardcopy form. The water segment is listed as Category 5 based on the 1998 assessment.		
15	42170	5	N	KITSAP LAKE	878IBO	24N	01W	32	Total PCBs			Tissue
Seiders, 2004. shows the National Toxics Rule criterion was exceeded in Cutthroat trout and Rainbow trout fillet samples collected 10/31/2002.												
15	6345	5	Y	KITSAP LAKE	878IBO	24N	01W	32	Total Phosphorus			Water
Completed Phase I State Clean Lakes Restoration Project in 1983 -Problems Encountered: Blue-green algae, high turbidity, sediment phosphorus recycling, low transparency, aquatic macrophytes, fecal coliform. Parametrix, 1983.												
Kitsap County unpublished data show the summer mean epilimnetic total phosphorus concentration of 24.8 ug/L exceeds the water quality standards nutrient criterion												
Sumioka and Dion (1985) show a summer epilimnetic total phosphorus concentration of 30 ug/L from samples collected in 1981 which exceeds the water quality standards nutrient criterion for the Puget Lowlands Ecoregion.												
15	38919	5	N	KLEABAL CREEK	TK40MO	0	26N	02E	29	Fecal Coliform		Water
Kitsap County unpublished data show a geometric mean of 34 cfu/100mL with 33% of the samples above the percentile criterion out of 12 samples collected in 2002.												
15	40630	5	Y	LAGOON CREEK	UNK000	0	00U	000U	00	pH		Water
TPCHD, 1991. 7 excursions beyond the criterion at station PA02 between 11/1/88 and 10/1/90.										This stream drains to Mayo Cove. TRS 21N-01E-36.		

WRIA	Listing ID	Category	98 List?	Waterbody Name Basis	Location Information				Parameter	Remarks	Medium
15	23708	5	N	<b>LIBERTY BAY</b> Liberty Bay Foundation unpublished data (submitted by Luis Barrantes on 12 Decemeber 2002) from station LBNS-7 (Upper Liberty Bay east shore at the mouth of Johnson Creek) show a geometric mean of 92 cfu/100mL from samples collected in 2001-2002.	390KRD	47122H6D5	47.735	122.655	Fecal Coliform		Water
15	10380	5	Y	<b>LITTLE MINTER CREEK</b> Dickes and Patterson, 1994. station LM1 (Little Minter Creek (LM1)) shows a geometric mean of 24 cfu/100mL with 15% exceeding the percentile criterion out of 13 samples collected during 1993. Dickes and Patterson, 1994. station LM1 (Little Minter Creek (LM1)) shows a geometric mean of 11 cfu/100mL with 0% exceeding the percentile criterion out of 5 samples collected during 1992.	QB57UD	0	22N 01E 20		Fecal Coliform		Water
15	10381	5	Y	<b>LITTLE MINTER CREEK</b> Dickes and Patterson, 1994. station LM2 (Little Minter Creek (LM2)) shows a geometric mean of 47 cfu/100mL with 38% exceeding the percentile criterion out of 8 samples collected during 1993. Dickes and Patterson, 1994. station LM2 (Little Minter Creek (LM2)) shows 0 single samples exceed the geometric mean criterion out of 2 samples collected during 1992.	QB57UD	2.51	22N 01E 15		Fecal Coliform		Water
15	6962	5	N	<b>LITTLE MISSION CREEK</b> Hallock (2004), Dept. of Ecology ambient station 15G050 shows 1 of 3 samples (33.3%) in year 2002 exceeded the percentile criterion and 1 of 7 samples (14.3%) in year 2003 exceeded the percentile criterion.  Mason County unpublished data (submitted by Wayne Clifford on 8/91) show excursions beyond the criterion for both the geometric mean and the percentile criterion at station S10 between 8/1/90 and 8/1/91.	VZ87ME	0	22N 02W 99		Fecal Coliform		Water
15	23692	5	N	<b>LITTLE SCANDIA CREEK</b> Liberty Bay Foundation unpublished data (submitted by Luis Barrantes on 12 Decemeber 2002) from station LBNS-38 (Little Scandia Creek @ Scandia Road crossing) show a geometric mean of 103 cfu/100mL from samples collected in 2001-2002.	II47ZW	0.008	26N 01E 27		Fecal Coliform		Water
15	6967	5	Y	<b>MAYO CREEK</b> Sandison and Hanowell, 1999. show the percentile criterion is exceeded from 9 samples collected between 1996-1998 at the mouth. Tacoma-Pierce County Health department unpublished data (submitted by Ray Hanowell on 8/28/91) show a geometric mean of 39 cfu/100mL with 50% above the percentile criterion at station PA08 during 1990.	TV40MV	0	20N 01W 01		Fecal Coliform		Water
15	7655	5	Y	<b>MAYO CREEK</b> Sandison and Hanowell, 1999. show excursiosn beyond the criterion in 1997 and 1998.  Tacoma-Pierce County Health department unpublished data (submitted by Ray Hanowell on 8/28/91) show 6 excursions beyond the criterion at station PA08 between during 1989 and 1990.	TV40MV	0	20N 01W 01		Temperature		Water
15	38717	5	N	<b>MINTER CREEK</b> Kitsap County unpublished data show excursions beyond the criterion in measurements collected in 1996, 1997, 1999 and 2001 at station MN01.	BH24TJ	6.877	22N 01E 04		Dissolved oxygen		Water

WRIA	Listing ID	Category	98 List?	Waterbody Name Basis	Location Information					Parameter	Remarks	Medium
15	10382	5	Y	<b>MINTER CREEK</b> Dickes and Patterson, 1994. station M1 (Minter Creek (M1)) shows a geometric mean of 28 cfu/100mL with 25% exceeding the percentile criterion out of 12 samples collected during 1993. Dickes and Patterson, 1994. station M1 (Minter Creek (M1)) shows 0 single samples exceed the geometric mean criterion out of 3 samples collected during 1992.	BH24TJ	0	22N	01E	29	Fecal Coliform		Water
15	10383	5	Y	<b>MINTER CREEK</b> Dickes and Patterson, 1994. station M2 (Minter Creek (M2)) shows a geometric mean of 35 cfu/100mL with 25% exceeding the percentile criterion out of 16 samples collected during 1993. Dickes and Patterson, 1994. station M2 (Minter Creek (M2)) shows a geometric mean of 26 cfu/100mL with 0% exceeding the percentile criterion out of 5 samples collected during 1992.	BH24TJ	0.643	22N	01E	20	Fecal Coliform		Water
15	10384	5	Y	<b>MINTER CREEK</b> Dickes and Patterson, 1994. station M4 (Minter Creek (M4)) shows a geometric mean of 75 cfu/100mL with 33% exceeding the percentile criterion out of 6 samples collected during 1993. Dickes and Patterson, 1994. station M4 (Minter Creek (M4)) shows 0 single samples exceed the geometric mean criterion out of 2 samples collected during 1992.	BH24TJ	2.633	22N	01E	17	Fecal Coliform		Water
15	10385	5	Y	<b>MINTER CREEK</b> Dickes and Patterson, 1994. station M5 (Minter Creek (M5)) shows a geometric mean of 114 cfu/100mL with 57% exceeding the percentile criterion out of 7 samples collected during 1993. Dickes and Patterson, 1994. station M5 (Minter Creek (M5)) shows 1 single samples exceed the geometric mean criterion out of 2 samples collected during 1992.	BH24TJ	2.753	22N	01E	16	Fecal Coliform		Water
15	10386	5	Y	<b>MINTER CREEK</b> Dickes and Patterson, 1994. station M6 (Minter Creek (M6)) shows a geometric mean of 14 cfu/100mL with 25% exceeding the percentile criterion out of 8 samples collected during 1993. Dickes and Patterson, 1994. station M6 (Minter Creek (M6)) shows 0 single samples exceed the geometric mean criterion out of 2 samples collected during 1992.	BH24TJ	5.132	22N	01E	09	Fecal Coliform		Water
15	38718	5	N	<b>MINTER CREEK</b> Kitsap County unpublished data show a geometric mean of 48 cfu/100mL with 22% of the samples above the percentile criterion out of 9 samples collected in 2002 at station MN01.	BH24TJ	6.877	22N	01E	04	Fecal Coliform		Water
15	40096	5	N	<b>NISQUALLY REACH/DRAYTON PASSAGE</b> Department of Health unpublished data collected from station ORO BAY-257 show a geometric mean of 5 cfu/100mL and 16.66666666666667% of samples exceed the percentile criterion with the last sample collected on 3-Dec-2001.  Department of Health unpublished data collected from station ORO BAY-554 show a geometric mean of 6 cfu/100mL and 20% of samples exceed the percentile criterion with the last sample collected on 3-Dec-2001.	390KRD	47122B7D0	47.135	122.705		Fecal Coliform		Water
15	12585	5	N	<b>NORTH CREEK</b> Tacoma-Pierce County Health District and Dept. of Ecology unpublished data (submitted by Margaret Hill of SWRO on 9 Oct 2002) shows excursions beyond the chronic criterion in samples collected on 26 November 2001 and 10 December 2001.	XZ01YA	0.006	21N	02E	06	Lead		Water



WRIA	Listing ID	Category	98 List?	Waterbody Name Basis	Location Information				Parameter	Remarks	Medium
15	23701	5	N	<b>NORTH PEARSON BAY</b> Liberty Bay Foundation unpublished data (submitted by Luis Barrantes on 12 Decemeber 2002) from station LBNS-40 (North Pearson Bay @ mid-bay) show a geometric mean of 15 cfu/100mL from samples collected in 2001-2002. Liberty Bay Foundation unpublished data (submitted by Luis Barrantes on 12 Decemeber 2002) from station LBNS-41 (South Pearson Bay @ mid-bay) show a geometric mean of 4 cfu/100mL from samples collected in 2001-2002.	390KRD	47122H6A3	47.705	122.635	Fecal Coliform		Water
15	38722	5	N	<b>OLALLA CREEK</b> Hallock (2004), Dept. of Ecology ambient station 15K070 shows 2 of 3 samples (66.7%) in year 2002 exceeded the percentile criterion.  Kitsap County unpublished data show a geometric mean of 92 cfu/100mL with 55% of the samples above the percentile criterion out of 11 samples collected in 2002 at station OC02.	GC81GI	2.481	22N	02E 05	Fecal Coliform		Water
15	38923	5	Y	<b>OSTRICH BAY</b> Kitsap County unpublished data show a geometric mean of 269 cfu/100mL with 62% of the samples above the percentile criterion out of 13 samples collected in 2002.	AB71WE	0.001	24N	01E 16	Fecal Coliform	Name should be OSTRICH BAY CREEK per Kitsap County Health (KCHD station OB01). Was listed as UNNAMED CREEK on 1998 list. -kk	Water
15	40608	5	Y	<b>PICNIC CREEK</b> TPCHD, 1991. 2 excursions beyond the criterion at station PS05 between 11/1/88 and 10/1/90.  TPCHD, 1991. 3 excursions beyond the criterion at station PA03 between 11/1/88 and 10/1/90.	UNK000	0	00U	000U 00	Fecal Coliform	This stream drains to Mayo Cove. TRS 21N-01E-36.	Water
15	40632	5	Y	<b>PICNIC CREEK</b> TPCHD, 1991. 4 excursions beyond the criterion at station PA03 between 11/1/88 and 10/1/90.	UNK000	0	00U	000U 00	pH	This stream drains to Mayo Cove. TRS 21N-01E-36.	Water
15	40606	5	Y	<b>PRIVATE CREEK</b> TPCHD, 1991. 4 excursions beyond the criterion at station PS13 between 11/1/88 and 10/1/90.  TPCHD, 1991. 13 excursions beyond the criterion at station PA09 between 11/1/88 and 10/1/90.	UNK000	0	00U	000U 00	Fecal Coliform	This stream drains to Mayo Cove. TRS 21N-01E-36.	Water
15	40607	5	Y	<b>PRIVATE CREEK</b> TPCHD, 1991. 2 excursions beyond the criterion at station PS13 between 11/1/88 and 10/1/90.  TPCHD, 1991. 2 excursions beyond the criterion at station PA09 between 11/1/88 and 10/1/90.	UNK000	0	00U	000U 00	pH	This stream drains to Mayo Cove. TRS 21N-01E-36.	Water
15	10276	5	N	<b>PUGET SOUND (CENTRAL)</b> Newton et al. (1998) Dept. of Ecology Ambient Monitoring Station ADM003 (Admiralty Inlet (south)) shows 6 excursions beyond the criterions out of 36 samples collected between 1993-2000	390KRD	47122I4H8	47.875	122.485	pH		Water

WRIA	Listing ID	Category	98 List?	Waterbody Name Basis	Location Information				Parameter	Remarks	Medium	
15	36235	5	N	<b>PUGET SOUND (SOUTH)</b>  Washington Department of Fish and Wildlife PSAMP database show the National Toxic Rule Criterion was exceeded in a composite of more than 5 muscle tissue tissue tissue tissue tissue samples collected in 1993 from English sole (Pleuronectes vetulus) samples from station NISQUALY.	390KRD	47122B6G6	47.165	122.665	Bis(2-ethylhexyl)phthalate		Tissue	
15	36340	5	N	<b>PUGET SOUND (SOUTH)</b>  Washington Department of Fish and Wildlife PSAMP database show the National Toxic Rule Criterion was exceeded in a composite of more than 5 muscle tissue tissue tissue tissue tissue tissue samples collected in 1993-1997 from English sole (Pleuronectes vetulus) samples from station NISQUALY. Washington Department of Fish and Wildlife PSAMP database show the National Toxic Rule Criterion was exceeded in a composite of more than 5 muscle tissue tissue tissue tissue samples collected in 1997-1999 from English sole (Pleuronectes vetulus) samples from station NISQUALY.	390KRD	47122B6G6	47.165	122.665	Total PCBs		Tissue	
15	40627	5	Y	<b>RAVINE CREEK</b>  TPCHD, 1991. 7 excursions beyond the criterion at station PA07 between 11/1/88 and 10/1/90.	UNK000	0	00U	000U	00	Fecal Coliform	This stream drains to Mayo Cove. WASWIS=HK80KD, TRS=20N-01W-01, in 1998 Listing TRS is 21N-01E-36.	Water
15	38927	5	N	<b>SACCO CREEK</b>  Kitsap County unpublished data show a geometric mean of 274 cfu/100mL with 60% of the samples above the percentile criterion out of 10 samples collected in 2002.	WN12XA	0	24N	02E	19	Fecal Coliform		Water
15	38862	5	N	<b>SALMONBERRY CREEK</b>  Kitsap County unpublished data show excursions beyond the criterion in measurements collected in 1996-2000 at station SM01.	TK04ST	0	23N	02E	18	Dissolved oxygen		Water
15	23715	5	N	<b>SAM SNYDER CREEK</b>  Liberty Bay Foundation unpublished data (submitted by Luis Barrantes on 12 Decemeber 2002) from station LBNS-32 (Sam Snyder Creek @ estuary mouth) show 3 excursions beyond the criterion out of 5 measurements collected in 2001-2002.	YL66GE	0	26N	01E	36	pH	Low pH	Water
15	6960	5	Y	<b>SHOOFLY CREEK</b>  Mason County unpublished data (submitted by Wayne Clifford on 8/91) show excursions beyond the criterion for both the geometric mean and the percentile criterion at station S12 (at Hwy 300) between 8/1/90 and 8/1/91.	ZO47XT	0	22N	02W	18	Fecal Coliform		Water
15	38870	5	N	<b>SINCLAIR INLET</b>  Kitsap County unpublished data at station SN05 (MID INLET AT HEAD OFF PILINGS BY PIONEER QUARRY) show 4 excursions beyond the criterion in measurements collected in 1998, 2001, and 2003.	390KRD	47122F6D8	47.535	122.685	Dissolved oxygen	This listing was reviewed by Ecology Marine Unit staff for natural conditions, with the conclusion that anthropogenic sources appear to contribute to the D.O. exceedances. The data indicates that this listing should be on Category 5 (Grantham memo, 4/2005)	Water	

WRIA	Listing ID	Category	98 List?	Waterbody Name Basis	Location Information					Parameter	Remarks	Medium
15	38815	5	N	<b>STEELE CREEK</b> Kitsap County unpublished data show excursions beyond the criterion in measurements collected in 1996-2001 at station ST01.  Kitsap County unpublished data show no excursions beyond the criterion in measurements collected in 1996-2001.	VT21SV	0	25N	01E	14	Dissolved oxygen		Water
15	38816	5	N	<b>STEELE CREEK</b> Kitsap County unpublished data show a geometric mean of 129 cfu/100mL with 55% of the samples above the percentile criterion out of 11 samples collected in 2002 at station ST01.	VT21SV	0	25N	01E	14	Fecal Coliform		Water
15	6959	5	Y	<b>STIMSON CREEK</b> Mason County unpublished data (submitted by Wayne Clifford on 8/91) meet the criterion for the geometric mean, but exceeds the percentile criterion at station S11 ( at Elffendahl Pass Road) between 8/1/90 and 8/1/91.	XE80KI	0.441	22N	02W	03	Fecal Coliform		Water
15	38887	5	N	<b>STRAWBERRY CREEK</b> Kitsap County unpublished data show a geometric mean of 41 cfu/100mL with 18% of the samples above the percentile criterion out of 41 samples collected in 2002.  Kitsap County unpublished data show a geometric mean of 10 cfu/100mL with 0% of the samples above the percentile criterion out of 11 samples collected in 2002 at station SB01.	LV21OX	0.062	25N	01E	20	Fecal Coliform		Water
15	36346	5	N	<b>TACOMA NARROWS</b> Washington Department of Fish and Wildlife PSAMP database show the National Toxic Rule Criterion was exceeded in a composite of more than 5 muscle tissue tissue tissue tissue tissue samples collected in 1996 from quillback rockfish (Sebastes maliger) samples from station GIGHARBR.	390KRD	47122D5C6	47.325	122.565		Total PCBs		Tissue
15	42600	5	N	<b>UNION RIVER</b> Hallock (2003), Dept. of Ecology ambient station 15E070 shows a total of 2 samples in years 2002 and 2003 exceeded the criterion.  Ward et al. (2001) station 15E070 (UNION R NR BELFAIR) shows 0 excursions beyond the criterion out of 12 samples collected between 01/99 - 12/99.  Ward et al. (2001) station UR3RIVER (LOWER UNION R. @ OLD BELFAIR HWY BRIDGE) shows 0 excursions beyond the criterion out of 12 samples collected between 01/99 - 12/99.	MF56EG	2.366	23N	01W	20	Dissolved oxygen		Water
15	38911	5	N	<b>UNNAMED CREEK</b> Kitsap County unpublished data show excursions beyond the criterion in measurements collected 1998, 1999 and 2001.	IN53PY	0.251	23N	01W	10	Dissolved oxygen		Water
15	38922	5	N	<b>UNNAMED CREEK</b> Kitsap County unpublished data show excursions beyond the criterion in measurements collected in 1997, 2000 and 2001.	AB71WE	0.001	24N	01E	16	Dissolved oxygen		Water

WRIA	Listing ID	Category	98 List?	Waterbody Name	Location Information			Parameter	Medium
				Basis				Remarks	
15	43033	5	N	UNNAMED CREEK	UNK000	0	24N 02E 07	Dissolved oxygen	Water
kk	Kitsap County Health, 2004, excursions beyond the criterion were measured at station DE01 during 1996, 1999, 2000, and 2001.								ENETAI (DEE) CREEK, no WASWIS, TRS = 24N-02E-07. -
15	43034	5	N	UNNAMED CREEK	UNK000	0	00U 000U 00	Fecal Coliform	Water
kk	Kitsap County Health District, 2004, samples collected at station DE01 exceed both the geometric mean criterion and the percentile criterion each year between								ENETAI (DEE) CREEK, no WASWIS, TRS = 24N-02E-07. -
	1996 and 2001.								